

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**Applicants:** Christiane Meyer, et al.      **Examiner:** Hoa T. Le  
**Serial No:** 10/554,896      **Art Unit:** 1794  
**Filed:** November 1, 2006      **Docket:** 19261  
**For:** LUMINESCENT CORE/SHELL  
NANOPARTICLES      **Dated:** June 4, 2009

**Confirmation No.:** 9440

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE UNDER 37 C.F.R. § 1.111**

Sir:

In response to the Official Action dated January 8, 2009, Applicants submit this Response along with payment for a two-month extension of time.

Amendments to the claims begin on page 2 of this paper.

Remarks/arguments begin on page 8 of this paper.

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Dated: June 4, 2009

  
Leslie S. Szivos, Ph.D.